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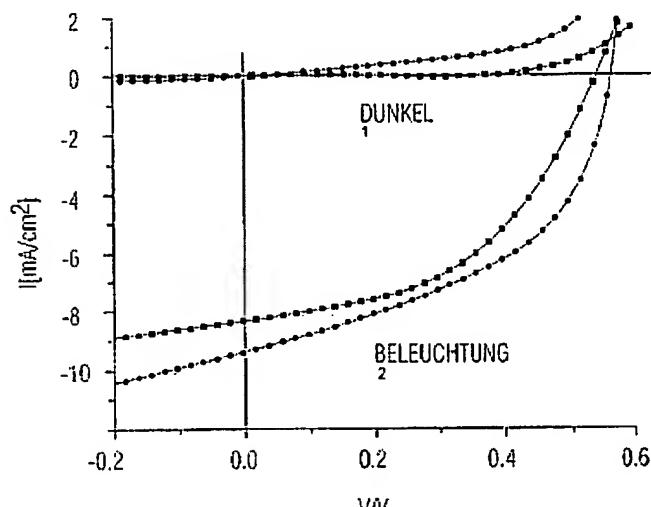
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(54) Title: METHOD FOR THE PRODUCTION OF ORGANIC SOLAR CELLS OR PHOTODETECTORS



- — aufeinanderfolgende Beschichtung  
3
- — Standard-Beschichtung mit einer  
Lösung  
4

1... DARK      3... SUCCESSIVE COATINGS  
2... ILLUMINATION      4... STANDARD COATING BY MEANS OF A SOLUTION

(57) Abstract: A method for the production of organic solar cells or photodetectors, particularly based on organic polymers, comprising the following steps: - a first organic n- or p-conductive semiconductor layer is applied to an electrode, - to the solid first organic semiconductor layer is applied a second organic semiconductor layer of the respective other conductivity whose solvent partially dissolves the first organic semiconductor layer, such that the first semiconductor layer mixes with the second semiconductor and forms a bulk heterojunction mixed layer; - a second electrode is applied opposite the first.

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